Inventor: SAVITT
Docket No.: 13300.11USC2
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION
Serial No.: 10/056,589
Sheet 1 of 20

Utilization

Procedure	Current	-10%	-20%	-40%
Office visits	0.584	0.526	0.466	0.351
Cataract surgery	0.038	0.034	0.031	0.023
Neodymium-YAG capsulotomy	0.018	0.017	0.015	0.011
Visual field testing	0.050	0.045	0.040	0.030
Laser trabeculoplasty	0.005	0.005	0.004	0.003
Retinal photocoagulation	0.003	0.003	0.002	0.002

Inventor: JAVITT
Docket No.: 13300.11USC2
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION
Serial No.: 10/056,589
Sheet 2 of 20

RVU per Covered Life Year

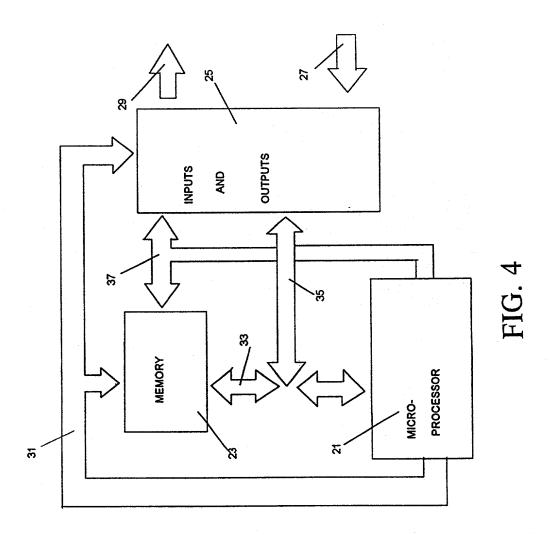
		1			
Procedure	RVU	Current	-10%	-20%	-40%
Office visits	1.37	0.79	0.72	0.64	0.48
Cataract surgery	27.07	1.02	0.92	0.81	0.61
Neodymium-YAG capsulotomy	9.14	0.17	0.15	0.13	0.10
Visual field testing	0.78	0.04	0.04	0.03	0.02
Laser trabeculoplasty	14.07	0.07	90.0	0.00	00.00
Retinal photocoagulation	19.19	90.0	60.0	0.00	0.00
Total per Beneficiary		2.71	2.47	2.20	1.65

Inventor: JA/TT
Docket No.: 1330c.11USC2
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION
Serial No.: 10/056,589
Sheet 3 of 20

Expected Revenue, \$

o con	100	710%	%0c-	40%
rioceduia	Culterin	R 21-	0/07-	201
Office visits	39	43	49	65
Cataract surgery	780	855	962	1282
Neodymium-YAG capsulotomy	263	289	325	433
Visual field testing	22	25	28	37
Laser trabeculoplasty	405	444	200	999
Retinal photocoagulation	553	909	682	606

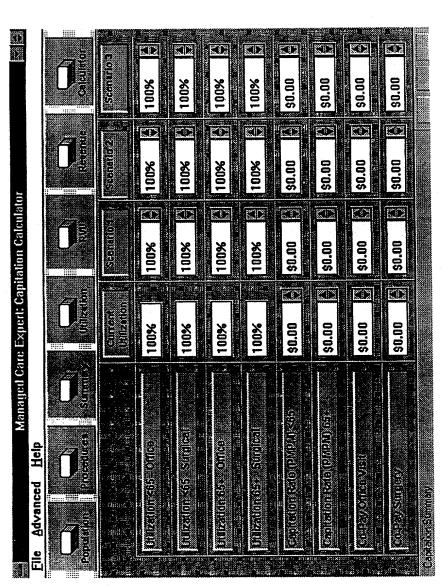
Inventor: JAVITT Docket No.: 13300.11 USC2 Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION Serial No.: 10/056,589 Sheet 4 of 20



thing.

Inventor: JA VITT Docket No.: 13300.11 JSC2 Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION Serial No.: 10/056,589

Sheet 5 of 20



Inventor: JAVITT
Docket No.: 13300.11USC2
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION
Serial No.: 10/056,589
Sheet 6 of 20

Population Covered	Esti	Num Pattents	580	296	400	210	101	510				
Fopulation	Discard	AgeRange	0-17	18-34	35-44	45-54	55-64	+50			-	
	Saute			X	N		1					

Inventor: JAVITT
Docket No.: 13300.11U3C2
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION
Serial No.: 10/056,589
Sheet 7 of 20

BALLOBANISHKA, SUMITURA JAN JAN ORBATIRKI JARATIKA IN DALIMINI DALIMINI DALIMINI	
Procedure Tollar Provided Procedure Tollar Provided	n/outs
Extracapsular extraction OL	
ntracapsular extraction OL	n X
Secondary IOL implants	J. J
Capsulotomy	Z .
Glaucoma Surgery (Incisional)	T C
Glaucoma Surgery (laser)	Z -
Diabetes related surgery and laser	N M
Retinal detachment surgery	A C
Vitreous procedures	ln #2
Other retinal procedures	In 18
_acrimal non-tumor procedure	A
Conjunctival procedures	
Lid non-tumor non-traum Procedure	in XI
Enucleation	1 M
Scieral procedures	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	4
· · · · · · · · · · · · · · · · · · ·	

Inventor: JAVITT Docket No.: 15500.11USC2
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION Serial No.: 10/056,589
Sheet 8 of 20

Catagory			
A IORNIA	Number of Procedures	rocedures	
	<65	65+	
Extracapsular extraction/IOL	6659	1198580	-
Intracapsular extraction/IOL	1176	15000	
Secondary IOL implants	242	29940	
	1593	577520	
Glaucoma Surgery (Incisional)	505	61380	
Glaucoma Surgery (laser)	1388	223340	
and laser	3606	236600	
	557	29080	
	424	51840	
Other retinal procedures	638	24800	
edure	1817	112440	
Conjunctival procedures	432	7540	
.id non-tumor, non-traum procedure	4529	213720	
•	77	2440	
Scieral procedures	333	1580	
			+
20	3	Cancel	#
			¥ 0 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4

Inventor: JAVITT
Docket No.: 13300.11USC2
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION
Serial No.: 10/056,589
Sheet 9 of 20

<u> </u>	Utilization of Procedures	Procedur	CS.			
Category	Current U	Current Utilization	Scenario	1	Scenario	
	<65	65+	<65	65+	<65	
Extracapsular extraction/IOL	0.00264	0.03828	0.00264	0.03828	0.00264	14
Intracapsular extraction/10L	0.00047	0.00048	0.00047	0.00048	0.00047	
Secondary IOL implants	0.00010	0.00096	0.00010	0.00096	0.00010	
Capsulotomy	0.00063	0.01844	0.00063	0.01844	0.00063	
Glaucoma Surgery (incisional)	0.00020	0.00196	0.00020	0.00196	0.00020	
Glaucoma Surgery (laser)	0.00055	0.00713	0.00055	0.00713	0.00055	
Diabetes related surgery and laser	0.00143	0.00756	0.00143	0.00756	0.00143	l),
Retinal detachment surgery	0.00022	0.00093	0.00022	0.00093	0.00022	
Vitreous procedures	0.00017	0.00166	0.00017	0.00166	0.00017	į
Other retinal procedures	0.00025	0.00079	0.00025	0.00079	0.00025	61
Lacrimal non-tumor procedure	0.00072	0.00360	0.00072	0.00360	0.00072	
Conjunctival procedures	0.00017	0.00024	0.00017	0.00024	0.00017	
Lid non-tumor, non-traum procedure	0.00179	0.00683	0.00179	0.00683	0.00179	
Enucleation	0.00003	0.00008	0.00003	0.00008	0.00003	
Scieral procedures	0.00013	0.00005	0.00013	0.00005	0.00013	
				No. 1		
1023	olisa	Le.	900			
	1,					
(Hitzality						

Inventor: JAVITT Docket No.: 15500.17USC2
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION Serial No.: 10/056,589
Sheet 10 of 20

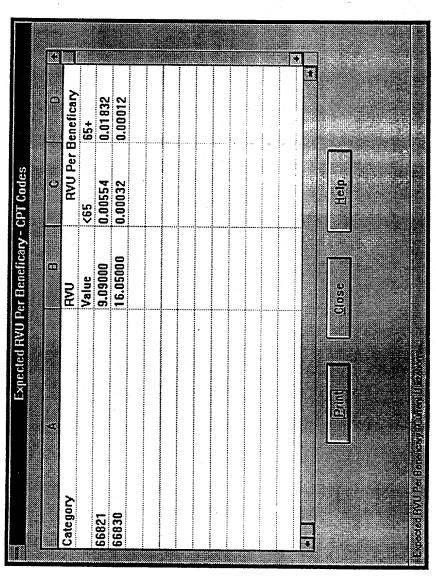
65820 0.00000 65820 0.00001 66150 0.00001 66165 0.00001 66165 0.00001 66170 0.00001 66500 0.00000 66505 0.00000 66630 0.00000 66630 0.00000 66700 0.00000	65+ 0.00001 0.00003 0.00003 0.00001 0.00000	0.00000 0.00000 0.00001 0.00001 0.00000 0.00000 0.00000 0.00000	65+ 0.00001 0.00006 0.00003 0.00011 0.000137 0.00000	(65 0.00001 0.00006 0.00003 0.00011 0.00010 0.00010
	0.00001 0.00003 0.00003 0.00011 0.00000		· · · · · · · · · · · · · · · · · · ·	0.00001 0.00006 0.00003 0.00011 0.000137 0.000137
	0.00006 0.00003 0.00001 0.00011 0.00000			0.00006 0.00003 0.00011 0.00000 0.00137
	0.00003 0.00011 0.00010 0.00000			0.00003 0.00001 0.00010 0.00000 0.00137
	0.00003 0.00011 0.00000 0.00137			0.00003 0.00011 0.00000 0.00137 0.00001
	0.00011 0.00000 0.00137			0.00011 0.00000 0.00137 0.00001
				0.00000 0.00137 0.00001
			0.00137 0.00001 0.00000	0.00137 0.00001
	•	- T	0.00001 0.00000	0.00001
	******	· · · ·	0.0000	***********************
	0 0.00000	•		0.0000.0
	4 0.00030	0.00004 0	0.00030	0.00030
	0 0.00002	0.0000.0	0.00002	0.00002
••	1 0.00001	0.00001	0.00001	0.00001
66720 0.00000	0.00001	0.0000 0	0.00001	0.00001
66740 0.00000	0.0000	0.0000.0	0.0000.	0.00000
	111111111111111111111111111111111111111			
9				•
D D	Clase	Help	П	

Inventor: JAVITT
Docket No.: 13300.11USC2
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION
Serial No.: 10/056,589
Sheet 11 of 20

Direct 11 Of 20			
	 *	 	

Gurent Villzation Stenation		Scenarioz	Scenario 3
Category	BWI	PVII P	BVII Per Beneficary
	Value	<65	65+
Extracapsular extraction/10L	27.05	0.07140	1.03535
ntracapsular extraction/10L	20.35	0.00956	0.00977
Secondary IOL implants	19.87	0.00199	0.01908
Capsulotomy	9.14	0.00576	0.16854
Glaucoma Surgery (incisional)	22.01	0.00440	0.04315
Glaucoma Surgery (laser)	13.59	0.00747	0.09687
Diabetes related surgery and laser	21.43	0.03065	0.16203
Retinal detachment surgery	33.10	0.00728	0.03078
Vitreous procedures	30.28	0.00515	0.05027
Other retinal procedures	14.52	0.00363	0.01147
-acrimal non-tumor procedure	3.31	0.00238	0.01191
Conjunctival procedures	4.62	0.00079	0.00111
		_ 6000 G	00000
	1	i i i i i i i i i i i i i i i i i i i	

Inventor: JAVIIT
Docket No.: 13300.113802
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION
Serial No.: 10/056,589
Sheet 12 of 20



Inventor: JAVITT
Docket No.: 13300.11USC2
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION
Serial No.: 10/056,589
Sheet 13 of 20

	Revenue		
Current Villization Seemer o	Sconario 2	2. Secnario 3.	
Category	Revenue Per Service	Service	Ε
	<65	65+	
Extracapsular extraction/IOL	0.00	0.00	
Intracapsular extraction/10L	0.00	0.00	
Secondary IOL implants	0.00	0.00	
Capsulotomy	0.00	0.00	
Glaucoma Surgery (incisional)	0.00	0.00	
Glaucoma Surgery (laser)	0.00	0.00	
Diabetes related surgery and laser	0.00	0.00	
Retinal detachment surgery	0.00	0.00	
Vitreous procedures	0.00	0.00	
Other retinal procedures	0.00	0.00	
Lacrimal non-tumor procedure	0.00	0.00	
Conjunctival procedures	0.00	0.00	
Lid non-tumor, non-traum procedure	0.00	0.00	
			•
			*
es un la		(-j)	: :
Reverse - Oarest Utilization			
	CONTROL OF THE CONTRO		

Inventor: JAVITT
Docket No.: 1330C.11U5C2
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION
Serial No.: 10/056,589
Sheet 14 of 20

66821 65830 0.00 0.00 66830 0.00 0.00 66830 0.00 0.00 7 0.00 0.00	CPT Code	Revenue Per Ser	vice	
		<65	65+	Ш
	66821	0.00	0.00	
	66830	0.00	0.00	

		٠		
				•
Rep Rep	Ω Ω	~~		
Glöse leip Egge				

Inventor: JAVITT
Docket No.: 19900.1:USC2
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION
Serial No.: 10/056,589
Sheet 15 of 20

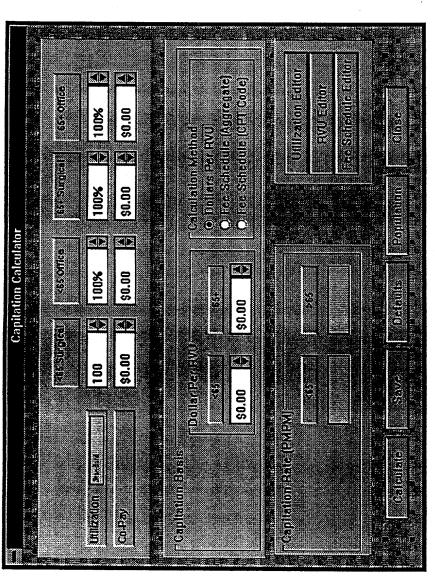


FIG. 14

Inventor: JAVITT
Docket No.: 13300.11USC2
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION
Serial No.: 10/056,589
Sheet 16 of 20

Default RVU	Uk Ganzel	Use Default Use	Use Gustom Save
Default RVU	and the second of the second		
ction/IOL 27.05 ction/IOL 27.05 ction/IOL 20.35 lants 19.87 lants 19.87 [incisional] 22.01 [incisional] 22.01 [incisional] 22.01 ctions 13.10 s 30.28 dures 14.52 trocedure 3.31 dures 4.62 -traum procedure 5.40 24.16	ategory	Default RVU	Used Defined RVU
ction/IOL 20.35 lants 19.87 lants 19.87 19.14 [incisional] 22.01 [faser] 13.59 urgery and laser 21.43 t surgery 33.10 s 30.28 dures 14.52 r procedure 3.31 dures 4.62	xtracapsular extraction/IOL	27.05	27.05
lants 19.87 19.87 10.14 1.14 1.15	itracapsular extraction/IOL	20.35	20.35
1.14 1.15	econdary IOL implants	19.87	19.87
[Incisional] 22.01 13.59 13.59 13.59 13.59 13.59 13.59 13.59 14.52 15.41	apsulotomy	9.14	9.14
(laser) 13.59 13.59 12.43 12.43 12.43 12.43 12.8 14.52 14.52 14.52 14.52 14.62 17.46 17.	laucoma Surgery (incisional)	22.01	22.01
rigery and laser 21.43 t surgery 33.10 s 30.28 dures 14.52 r procedure 3.31 dures 4.62 traum procedure 5.40 17.46	laucoma Surgery (laser)	13.59	13.59
t surgery 33.10 s 30.28 dures 14.52 r procedure 3.31 dures 4.62 -traum procedure 5.40 17.46	labetes related surgery and laser	21.43	21.43
s 30.28 dures 14.52 r procedure 3.31 dures 4.62 draum procedure 5.40 17.46	etinal detachment surgery	33.10	33.10
dures 14.52 rprocedure 3.31 dures 4.62 traum procedure 5.40 17.46	treous procedures	30.28	30.28
r procedure 3.31 dures 4.62 -traum procedure 5.40 17.46	ther retinal procedures	14.52	14.52
traum procedure 5.40 17.46 24.16	scrimal non-tumor procedure	3.31	3.31
traum procedure 5.40 17.46 24.16	onjunctival procedures	4.62	4.62
17.46 24.16	d non-tumor, non-traum procedure	5.40	5.40
24.16	nucleation	17.46	17.46
	Scieral procedures	24.16	24.16

Inventor: JA'/ITT
Docket No.: 23300.1 USC2
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION
Serial No.: 10/056,589
Sheet 17 of 20

Category	Default Utilization	lization	User Defin	User Defined Utilization
	465	65+	<65	65+
Extracapsular extraction/IOL	0.00264	0.03828	0.00264	0.03828
Intracapsular extraction/10L	0.00047	0.00048	0.00047	0.00048
Secondary IOL implants	0.00010	0.00096	0.00123	0.03828
Capsulotomy	0.00063	0.01844	0.00047	0.00048
Glaucoma Surgery (incisional)	0.00020	0.00196	0.00264	0.03828
Glaucoma Surgery (laser)	0.00055	0.00713	0.00047	0.00048
Diabetes related surgery and laser	0.00143	0.00756	0.00264	0.03828
Retinal detachment surgery	0.00022	0.00093	0.00047	0.00048
Vitreous procedures	0.00017	0.00166	0.00264	0.03828
Other retinal procedures	0.00025	0.00079	0.00047	0.00048
Lacrimal non-tumor procedure	0.00072	0.00360	0.00000	0.03828
Conjunctival procedures	0.00017	0.00024	0.00047	0.00048
id non-tumor, non-traum procedure	0.00179	0.00683	0.00010	0.00096
Enucleation	0.00003	0.00008	0.00063	0.01844
Scieral procedures	0.00013	0.00005	0.00020	0.00196

Inventor: JAVITT
Docket No.: 13300.11USC2
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION
Serial No.: 10/056,589
Sheet 18 of 20

Default Fee 1322.00 1029.00 975.00 787.00 787.00 762.00 761.00 751.00 1529.00 677.00	
tion/IOL 1322.00 suts 975.00 ncisional) 536.00 ascri 761.00 surgery and laser 761.00 ures 1529.00 procedure 677.00	Used Defined Fee
tion/IOL 1029.00 ants 975.00 ricisional 787.00 ascrip 762.00 gery and laser 761.00 surgery 734.00 res 1529.00 procedure 677.00 res 105.00	1322 00
ants 975.00 incisional 787.00 incisional 536.00 gery and laser 761.00 surgery 734.00 ires 1529.00 procedure 677.00 ires 105.00	1029.00
ncisional) 536.00 ascri 762.00 gery and laser 761.00 surgery 734.00 res 1529.00 res 105.00	975.00
laser) 536.00 laser) 762.00 gery and laser 761.00 surgery 734.00 less 1517.00 procedure 677.00 res 105.00	787.00
gery and laser 761.00 surgery 734.00 surgery 734.00 1517.00 procedure 677.00 res 105.00	536.00
Surgery and laser 761.00 Surgery 734.00 1517.00 procedure 677.00 res 105.00	762.00
surgery 734.00 1517.00 res 1529.00 procedure 677.00 res 105.00	761.00
1529.00 rres 1529.00 rres 677.00 rres 105.00 rres	734.00
procedure 677.00 6	1517.00
edure 677.00 105.00	1529.00
105.00	677.00
60 60	105.00
d non-tumor, non-traum procedure 166.00	166.00
Enucleation 217.00	217.00
Scieral procedures	714.00

FIG. 18

Inventor: JAVITT
Docket No.: 23320:11USC2
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION
Serial No.: 10/056,589
Sheet 19 of 20

vr-Medicare Fee Schedule	User Defined Fee	769.00	716.00	684.00	708.00	690.00	1101.00	1232.00	606.00	00099	1078.00	569.00	409.00	553.00	30.00	36.00	i i	
CPT Editor - Medicare Fee Schedule	CPT Code Default Fee Us	65091 769.00 76			708.00		65110 1101.00 111	1232.00	00.909	00.099	1078.00	569.00	409.00	553.00	55205 30.00 30.	65210 36.00 36.		

Inventor: JAVITT
Docket No.: 13300..1USC2
Title: SYSTEM FOR PROVIDING MEDICAL INFORMATION
Serial No.: 10/056,589

Sheet 20 of 20

See Description of the Comment of th ABERDEEN, SD ABILENE, TX ALBANY, GA ALBANY-SCHENECTADY-TROY, NY ALBUQUERQUE, NM **Locality Covere** Ú, National Data National Data